#3
03-28-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

David MCGREW et al.

Serial No.: 09/675,570

Filed on: September 29, 2000

For: STREAM CIPHER ENCRYPTION METHOD
        AND APPARATUS THAT CAN
        EFFICIENTLY SEEK TO ARBITRARY
        LOCATIONS IN A KEYSTREAM

Group Art Unit No.: 2132

Examiner: NYA

Box Amend
Commissioner for Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Prior to examination of the above-referenced application, please amend the

application as set forth below:

IN THE CLAIMS:

Please cancel claim 4 without prejudice or disclaimer.

Please amend claims 1, 5-7, 11-14, 16-21 as set forth below.

For the convenience of the Office, all the claims are set forth herein, even if not

amended.

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1   1.   (Amended)   A method of automatically generating a keystream segment of an

2   arbitrary location of a complete keystream of an additive stream cipher, the method

3   comprising the computer-implemented steps of:

4   receiving a location value that identifies a location of the keystream segment within

5   the complete keystream;